| Index of Claims |          |                |          |          |          |        |                  |                |          |          |        |                       | Application/Control No. 09/884,910 |           |          |        |          |          |          |           |          | Applicant(s)/Patent under Reexamination GHANDEHARIZADEH ET AL. |  |        |        |              |          |          |         |   |  |
|-----------------|----------|----------------|----------|----------|----------|--------|------------------|----------------|----------|----------|--------|-----------------------|------------------------------------|-----------|----------|--------|----------|----------|----------|-----------|----------|--|--|--------|--------|--------------|----------|----------|---------|---|--|
|                 |          |                |          |          |          |        |                  |                |          |          |        | Examiner Bryan J. Fox |                                    |           |          |        |          |          |          |           |          | Art Unit   |  |        |        |              |          |          |         |   |  |
| √ Rejected      |          |                |          |          |          |        | _ (Through numer |                |          |          | ral)   | al)                   |                                    | N         | Non-E    |        | Elec     | lected   |          | A         | Appeal   |  |  |        |        |              |          |          |         |   |  |
|                 |          |                | Allowed  |          |          |        | ÷                | Restricted     |          |          | ted    | ed                    |                                    |           | 1        | Interf |          | erence   |          |           | 0        | Objected   |  |        |        |              |          |          |         |   |  |
| CI              | aim      | Γ              | Date     |          |          |        |                  | Claim          |          |          |        |                       |                                    | Date      | e        |        |          | ] [      | CI       | aim       | <u> </u> | Date   |  | e      |        | -            | ]        |          |         |   |  |
| Final           | Original | 8/22/05        |          |          |          |        |                  |                |          | Final    | 5      | Original              |                                    |           |          |        |          |          |          |           | Final    | Original   |  |        |        |              |          |          |         |   |  |
|                 | 1        | -              | -        | _        | $\dashv$ |        | -                | $\Box$         | ┪        |          | $\top$ | 51                    | +                                  | +         | +        |        |          | _        | $\dashv$ | $\dashv$  |          | 101  | $\Box$   |        | ╁      | T            | Н        | $\dashv$ | $\top$  | 1 |  |
|                 | 2        | 1              |          |          | $\perp$  |        |                  | П              |          |          |        | 52                    | $\perp$                            | $\perp$   | П        |        | П        |          |          |           |          | 102  | П  | $\Box$ | Ţ      | $oxed{\Box}$ |          | $\Box$   |         | ] |  |
|                 | 3        | -              | -        | $\dashv$ | +        | -      | _                | $\vdash$       |          | <u> </u> |        | 53                    |                                    | +         | $\vdash$ |        | Щ        |          | 4        | _         | -        | 103  | $\sqcup$   | -      | 4-     | ┼            | Н        | _        |         | 4 |  |
| <u> </u>        | 5        | 1              | $\dashv$ | $\dashv$ | $\dashv$ |        | ┝                | ┼┼             | _        | $\vdash$ |        | 54<br>55              | +                                  | +         | Н        |        | Н        |          | $\dashv$ | -         | -        | 104<br>105   | $\vdash$   | +      | - -    | +            | Н        | $\dashv$ | -       | - |  |
|                 | 6        | 1              | $\dashv$ | $\dashv$ | +        |        | ├                | +              | -        | -        |        | 56<br>56              | +                                  | +         | Н        |        | Н        |          | $\dashv$ | $\dashv$  | -        | 106  | $\vdash$   | +      | ╁      | ┿            | $\vdash$ |          | ┿       | - |  |
|                 | 7        | <del>  `</del> | -+       |          | +        | -      | -                | $\vdash$       | -        | <u> </u> |        | 57                    | +                                  | 十         | Н        |        |          |          | $\dashv$ | $\dashv$  |          | 107  | $\vdash$   | +      | +      | ÷            | $\vdash$ | $\dashv$ | 1       | 1 |  |
|                 | 8        | 1              |          | $\dashv$ | 7        |        |                  | Ħ              | ┪        | <b> </b> |        | 58                    | $\top$                             | $\dagger$ | П        |        |          |          |          | $\exists$ |          | 108  |  |        | +      | $\dagger$    | 1        | $\top$   | 1       | 1 |  |
|                 | 9        | -              |          | T        |          |        |                  |                |          |          |        | 59                    |                                    |           | П        |        |          |          |          | ٦         |          | 109  |  |        |        |              |          |          |         | 1 |  |
|                 | 10       | V              |          |          |          |        |                  |                |          |          |        | 60                    |                                    |           |          |        |          |          |          |           |          | 110  |  |        |        |              |          |          |         | ] |  |
|                 | 11       | 1              |          |          |          |        |                  |                |          |          |        | 61                    |                                    |           |          |        |          |          |          |           |          | 111  |  |        |        |              |          |          |         | ] |  |
|                 | 12       | 1              |          | $\perp$  | $\perp$  |        | <u> </u>         | Ш              | _        |          |        | 62                    | $\perp$                            | _         | Ш        |        | Ш        |          | _        | _         |          | 112  | $\sqcup$   | _      |        | 上            |          |          |         |   |  |
|                 | 13       | V              | $\dashv$ | $\perp$  | _        | $\bot$ | _                | $\sqcup$       | _        | <u> </u> |        | 63                    | _                                  | $\bot$    | $\sqcup$ |        | Щ        |          | $\sqcup$ | _         | <u> </u> | 113  | $\sqcup$   | _      |        | ↓_           | $\sqcup$ | $\dashv$ | 4       | 4 |  |
|                 | 14       | V              | _        | _        | 4        | +      | _                | $\vdash$       | 4        | <u> </u> |        | 64                    |                                    | 4-        | $\vdash$ |        | _        |          | $\vdash$ |           |          | 114  | $\sqcup$   | +      | +      | $\perp$      | $\sqcup$ | +        | $\perp$ | 4 |  |
|                 | 15       | $\vdash$       | $\dashv$ | -        | +        | +      | -                | +              | $\dashv$ | -        |        | 65<br>66              | +                                  | +         | $\vdash$ |        | $\vdash$ | $\vdash$ | $\vdash$ | $\dashv$  | _        | 115<br>116   | $\vdash$   | +      | +      | +            |          | +        | +-      | - |  |
| -               | 16<br>17 | $\vdash$       | -+       | $\dashv$ | +        |        | -                | ╁╌┼            | $\dashv$ | $\vdash$ |        | 67                    | +                                  | +         | $\vdash$ | H      | $\vdash$ | $\vdash$ | +        | $\dashv$  | <u> </u> | 117  | <del>                                     </del> | +      | +      | +            | $\vdash$ | +        | +-      | + |  |
|                 | 18       | $\vdash$       | $\dashv$ | +        | +        |        | $\vdash$         | 1              | $\dashv$ | -        |        | 68                    | +                                  | +         | $\vdash$ |        | Н        |          | +        | $\dashv$  | <b>—</b> | 118  | <del>                                     </del> | +      | +      | +            |          | +        |         | 1 |  |
| -               | 19       | $\vdash$       | $\dashv$ | +        | $\pm$    | +      | $\vdash$         | <del>   </del> | $\dashv$ | -        |        | 69                    | +                                  | +         | H        |        | H        | $\vdash$ | $\vdash$ | $\dashv$  | <b>—</b> | 119  | <del>   </del>                                   | +      | +      | +            |          | +        | +-      | 1 |  |
|                 | 20       |                | +        | $\neg +$ | $\top$   | +-     | $\vdash$         |                | $\dashv$ |          |        | 70                    | $\dashv$                           | +         | Н        |        | $\vdash$ |          | $\vdash$ | $\neg$    |          | 120  |  | $\top$ | +      | +            | $\vdash$ | $\dashv$ | +       | 1 |  |
|                 | 21       |                | $\dashv$ | $\top$   | 1        |        | T                |                | $\neg$   |          |        | 71                    | $\top$                             | T         | П        |        | П        |          |          | 7         |          | 121  | $\sqcap$   | $\top$ |        | $\top$       |          |          | $\top$  | 1 |  |
|                 | 22       |                |          | $\neg$   | $\neg$   | $\neg$ | T                |                | $\neg$   |          |        | 72                    | $\neg 	au$                         | T-        |          |        |          |          |          | _         |          | 122  |  |        | $\neg$ | T            |          | $\neg$   |         | 7 |  |